November

1961 SUMMARY OF GENERAL STATISTICS

ALBERTA LEGISLATIVE LIBRARY
NOV 17 1961
EDMONTON

BUY ALBERTA MADE PRODUCTS

ALBERTA BUREAU OF STATISTICS

DEPARTMENT OF INDUSTRY AND DEVELOPMENT

HON. A. R. PATRICK ..... MINISTER

J. E. OBERHOLTZER ..... DEPUTY MINISTER

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ALBERTA LEGISLATURE LIBRARY
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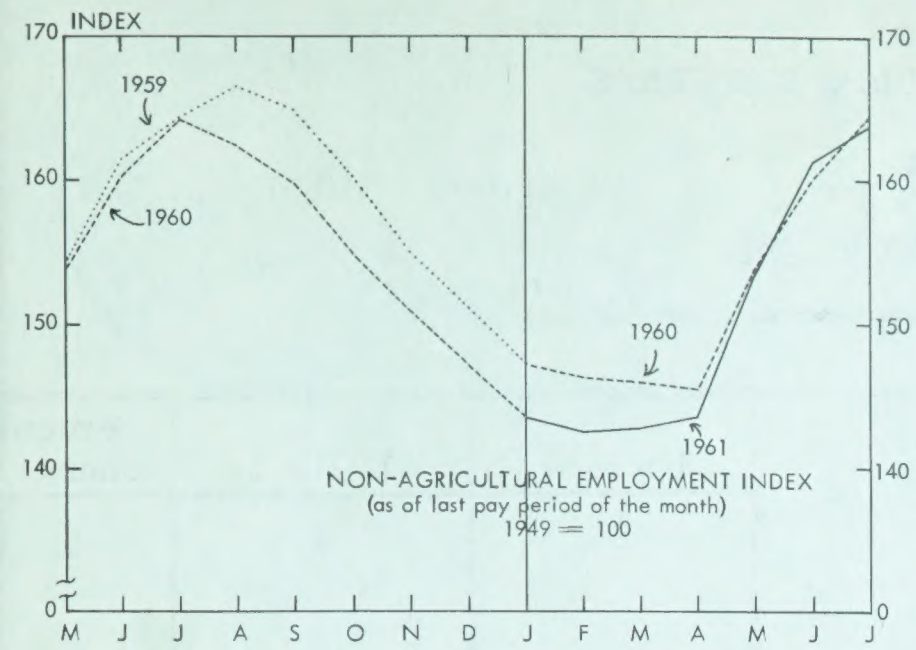
MAIN INDICATORS OF BUSINESS CONDITIONS

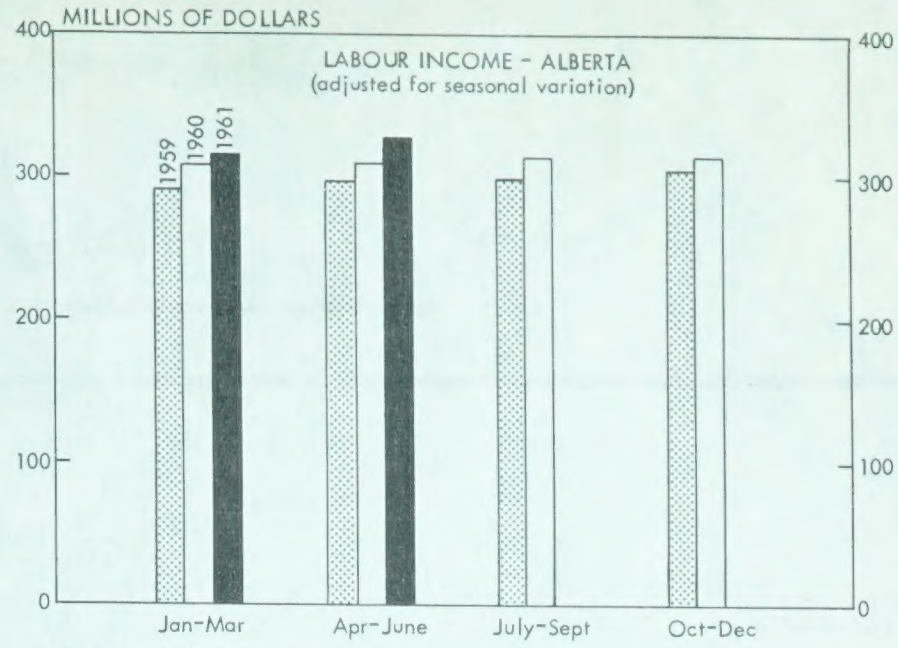
ALBERTA

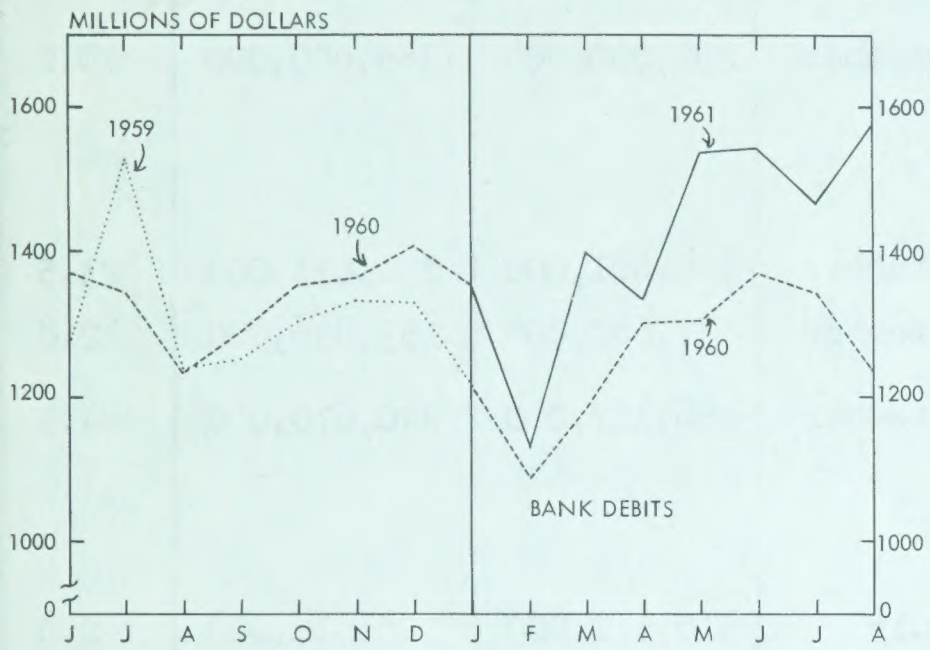
JANUARY - SEPTEMBER 1961

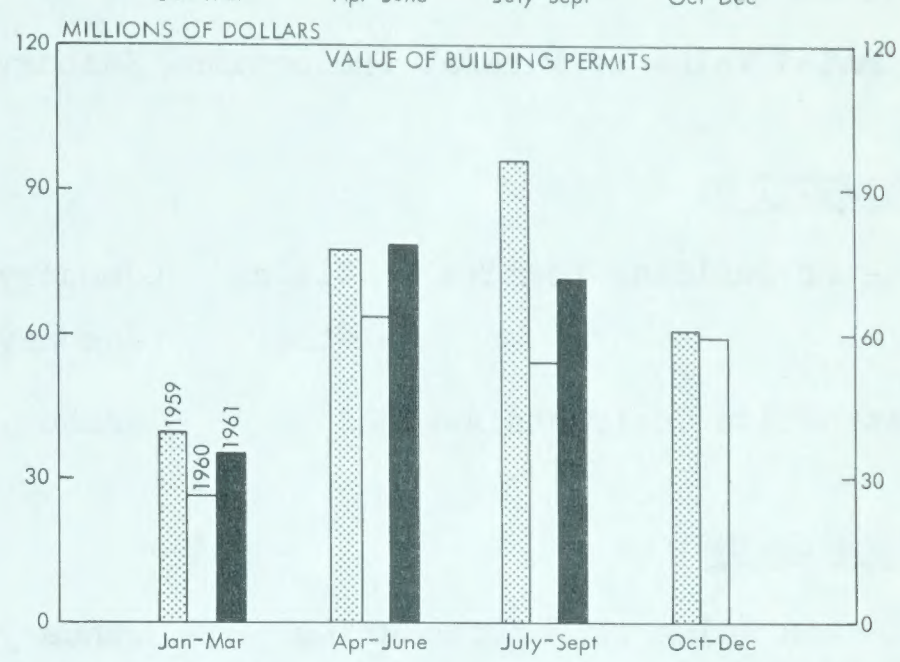
ALBERTA PROVINCIAL LIBRARY
NOV 17 1961
EDMONTON

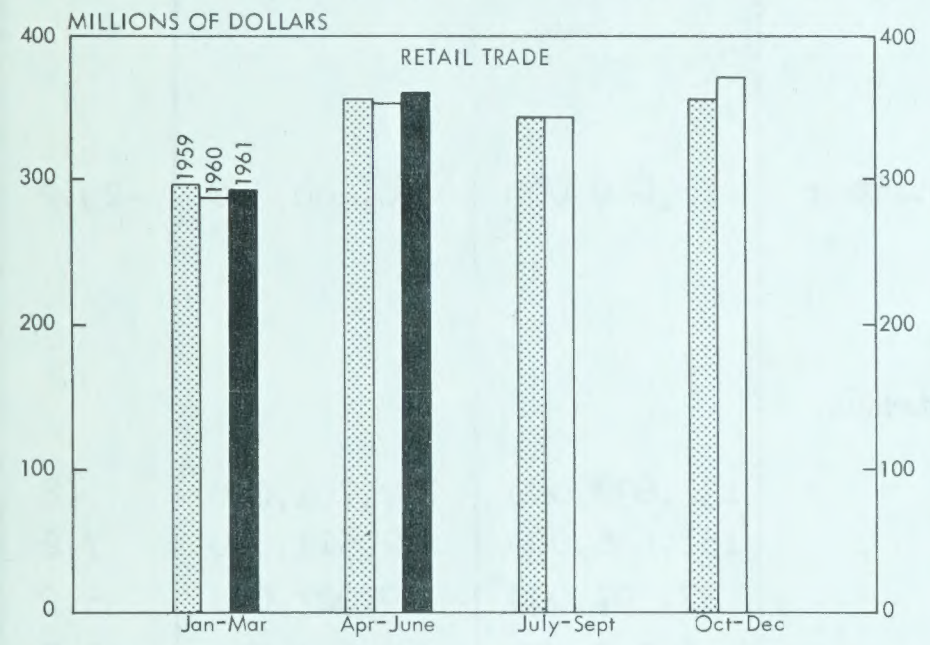
		1960	1961	Percent Change
		$	$	%
MINERALS:				
Estimated Value of Mineral Production	January-September	292,000,000	345,000,000	18.2
CONSTRUCTION:				
Value of Building Permits - Cities	January-September	106,601,000	131,671,000	23.5
- Other	January-September	37,689,000	53,836,000	42.8
Construction Contracts Awarded	January-September	166,117,000	240,676,000	44.9
MANUFACTURING:				
Estimated Value of Manufacturing	January - July	510,571,000	520,810,000	2.0
FORESTRY:				
Value of Lumber and Forestry Products	January-September	22,880,000	16,200,000	-29.2
AGRICULTURE:				
Farm Cash Income From Major Sources	January-September			
Grains		131,692,000	132,701,000	.8
Livestock		151,626,000	162,511,000	7.2
Dairy		27,597,000	29,027,000	5.2
Poultry		5,387,000	6,073,000	12.7
TRADE AND COMMERCE:				
Retail Sales	January - August	866,074,000	877,136,000	1.3
Wholesale Sales	January-September	610,631,000	616,228,000	.9

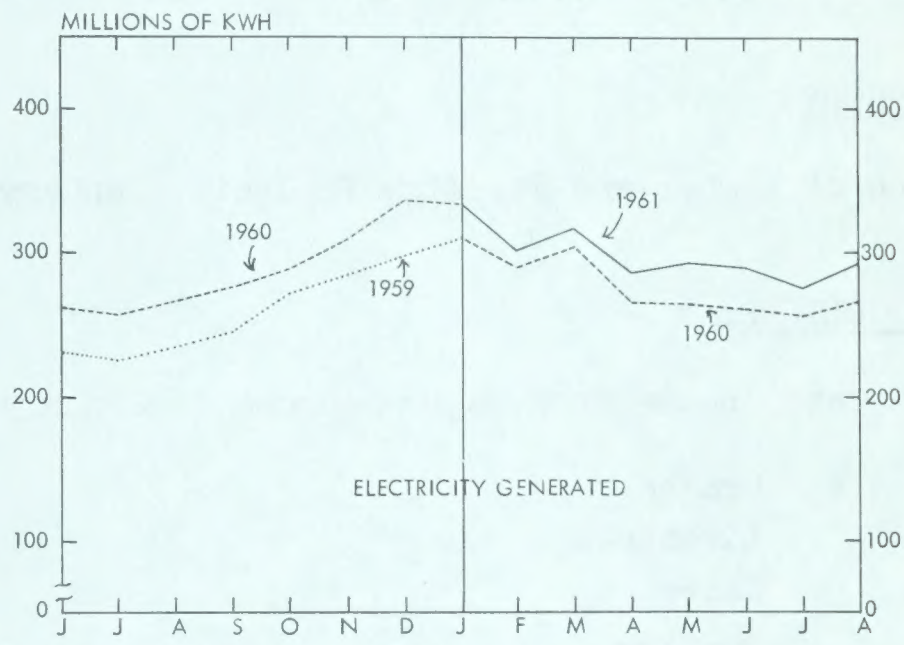

INDEX
1959
1960
1960
1961
NON-AGRICULTURAL EMPLOYMENT INDEX
(as of last pay period of the month)
1949 = 100
M J J A S O N D J F M A M J J

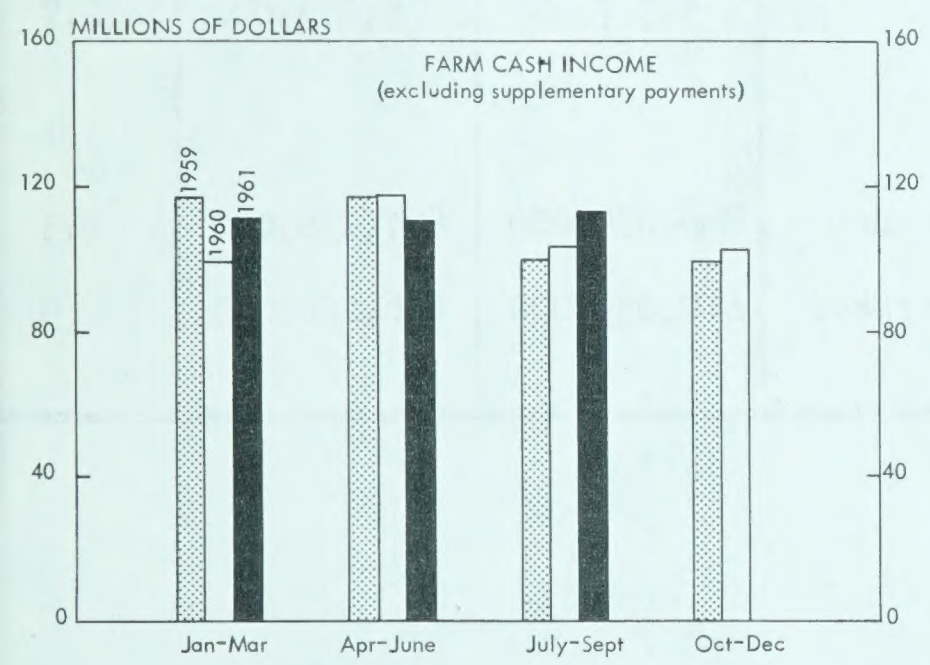

MILLIONS OF DOLLARS
LABOUR INCOME - ALBERTA
(adjusted for seasonal variation)
1959
1960
1961
Jan-Mar
Apr-June
July-Sept
Oct-Dec

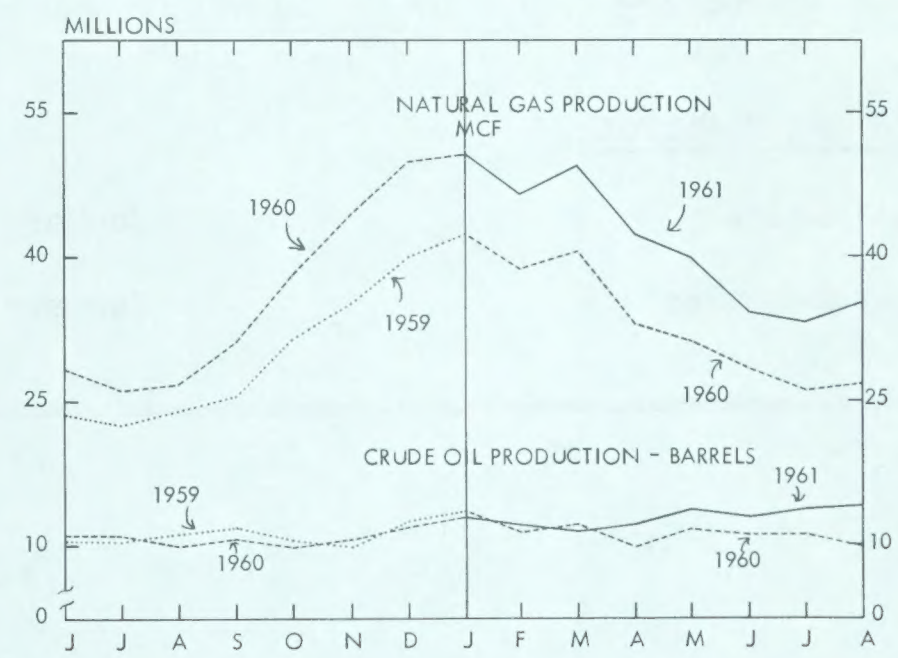

MILLIONS OF DOLLARS
1959
1960
1961
1960
BANK DEBITS
J J A S O N D J F M A M J J A


MILLIONS OF DOLLARS
VALUE OF BUILDING PERMITS
1959
1960
1961
Jan-Mar
Apr-June
July-Sept
Oct-Dec


MILLIONS OF DOLLARS
RETAIL TRADE
1959
1960
1961
Jan-Mar
Apr-June
July-Sept
Oct-Dec


MILLIONS OF KWH
1960
1961
1959
1960
ELECTRICITY GENERATED
J J A S O N D J F M A M J J A


MILLIONS OF DOLLARS
FARM CASH INCOME
(excluding supplementary payments)
1959
1960
1961
Jan-Mar
Apr-June
July-Sept
Oct-Dec


MILLIONS
NATURAL GAS PRODUCTION
MCF
1960
1961
1959
1960
CRUDE OIL PRODUCTION - BARRELS
1959
1961
1960
1960
J J A S O N D J F M A M J J A

STATISTICS OF AGRICULTURE

Compiled from Original Sources in the Statistics Division
Extension Service, Alberta Department of Agriculture

MISCELLANEOUS ITEMS

WHEAT:

The four major export countries estimated that on or about September 1st, 1961, they held some 2,618.9 million bushels of wheat for export or carry-over, below by 13 per cent the 2,994.0 million bushels available a year ago. Supplies by countries including on-farm stocks, in millions of bushels (1960 figures in brackets) were:- United States, 1,916.7 (1,974.7); Canada, 595.0 (850.0); Argentina, 31.1 (77.2) and Australia, 76.1 (92.1).

Exports of wheat and flour in terms of wheat, from the chief exporting countries in the period August 1961 were 115.9 million bushels compared with an export of 89.3 million in August 1960. Exports by countries in millions of bushels (1960 figures in brackets) were:- United States, 55.5 (41.7); Canada, 38.6 (26.9); Argentina, 1.2 (12.1) and Australia, 20.6 (8.6).

LIVESTOCK:

Canadian exports and imports of livestock and red meats for September and the period January-September 1960 and 1961, were-

EXPORTS:	September 1960	September 1961	January-September 1960	January-September 1961
	- thousand head -			
Cattle, slaughter and feeder	6	63	112	164
Dairy and Purebred	3	3	30	31
* Dressed	3	9	30	39
TOTAL	12	75	172	234
Calves, alive	0	0	31	27
Lambs, alive	1	0	2	0
* Dressed	0	1	1	2
TOTAL	1	1	3	2
Hogs, alive	0	2	6	20
* Dressed	41	39	457	298
TOTAL	41	41	463	318

IMPORTS:	September 1960	September 1961	January-September 1960	January-September 1961
	- thousand head -			
Cattle, alive	1	-	3	0
* Dressed	11	8	69	62
TOTAL	12	8	72	62
Lambs, alive	-	-	23	45
* Dressed	13	48	442	551
TOTAL	13	48	465	596

* In terms of live animals.

DAIRYING:

For the four weeks ending September 30th, 1961, 2,826,000 pounds of butterfat were received at Alberta Creameries, an increase of 6.5 per cent over the 2,654,000 pounds received in September 1960. For the period January 2nd, to September 30th, 1961 inclusive, deliveries were 25,422,000 and 26,963,000 pounds in 1960 and 1961 respectively, an increase of 6.1 per cent.

POULTRY: The average number of laying hens in Alberta for September 1961 was estimated at 3,276,000 compared with 3,244,000 for September 1960 an increase of 1 per cent. Production per bird for the month was 13.51 compared with 13.09 for September 1960. Total net production increased from 3,511,000 dozen in September 1960 to 3,642,000 dozen in 1961.

Chicks hatched in registered hatcheries (Alberta) for egg production for the 3rd quarter ending September 23rd, 1961 are up 3.6% from 6,746,096 to 6,992,763 for the same period in 1960. Chicks hatched for broiler production showed an increase of 43.1% for the 3rd quarter of 1961, 5,883,987 as compared to 4,111,970 in the corresponding quarter of 1960.

Turkey poults hatched for broiler weights for the 3rd quarter of 1961 are down 11.3% from the same quarter of 1960, 66,397 as compared to 74,882. Hatched for mature weights are 1,612,153 turkey poults for the season 1961 as compared to 1,130,009 for 1960, an increase of 42.7%.

FARM DELIVERIES AND INCOME FROM GRAIN IN ALBERTA

BASED ON COUNTRY ELEVATOR RECEIPTS AND PRIVATE ELEVATOR AND PLATFORM LOADINGS

	WHEAT		OATS		BARLEY		RYE		FLAX SEED	
	1960	1961	1960	1961	1960	1961	1960	1961	1960	1961
Deliveries and Loadings:					- thousands of bushels -					
Month of September	7,346	12,397	2,440	4,259	5,566	8,089	141	136	989	1,045
January - September	76,543	70,578	8,768	10,876	30,602	28,105	799	1,362	3,089	3,244
					- dollars per bushel -					
Estimated Returns per Bushel for Grain Delivered in September	1.00	1.10	0.40	0.43	0.68	0.68	0.79	1.05	2.70	3.38
Estimated Total Cash Returns:					- thousands of dollars -					
Month of September	7,346	12,397	976	1,831	3,785	5,501	111	143	2,675	3,533
January - September	76,543	76,396	3,508	4,677	20,809	19,112	633	1,214	8,715	9,727
Canadian Wheat Board Adjustment Payments:										
Month of September	-	-	-	-	-	-	-	-	-	-
January - September	18,561	19,238	786	1,441	2,137	896	-	-	-	-
Total Receipts from Grain:										
Month of September	7,346	12,397	976	1,831	3,785	5,501	111	143	2,675	3,533
January - September	95,104	95,634	4,294	6,118	22,946	20,008	633	1,214	8,715	9,727

Total Income from Grain including Wheat Board Adjustment Payments:

	1960	1961
Month of September	$ 14,893,000	$ 23,405,000
January - September	131,692,000	132,701,000
Supplementary Payments	23,558,000	4,112,000*

Supplementary Payments:

	January-October 1960	January--June 1961
Acreage Payment Plan	13,346,000	119,000
Prairie Farm Assistance Act	4,996,000	3,993,000
Unthreshed Grain Asst. Policy	5,216,000	-
	23,558,000*	4,112,000*

(*) Revised.

LIVE STOCK PRICES IN ALBERTA

	GOOD BUTCHER STEERS		GOOD FEEDER STEERS		GOOD BUTCHER LAMBS		B HOGS dressed (without Bonus)	
	1960	1961	1960	1961	1960	1961	1960	1961
	- dollars per hundred pounds -							
Month of September:								
Calgary	21.16	21.08	19.37	21.01	16.82	16.11	24.23	25.20
Edmonton	21.06	20.86	19.67	20.71	17.15	16.10	24.28	25.00
Lethbridge	21.12	20.98	20.35	21.34	16.35	15.93	24.19	25.57
January - September:								
Calgary	20.46	20.43	19.83	20.27	18.83	16.61	20.01	24.32
Edmonton	20.47	20.12	20.23	20.47	18.61	16.72	20.03	24.25
Lethbridge	20.48	20.28	20.72	21.16	18.11	16.28	19.85	24.40

PRICE RELATIONSHIPS BETWEEN LIVE STOCK AND GRAIN: BASIS EDMONTON PRICES

Hog - Barley Ratio*

1933-53	1959	1960	Sept. 1960	Sept. 1961
21.5	20.2	20.4	22.40	17.34

* Number of bushels of No. 1 feed barley that are equal in value to 100 lb. of Brade B live hogs at Edmonton prices, plus federal government quality premium.

Live Stock Price Relationships*

	1933-53	1959	1960	Sept. 1960	Sept. 1961
Good Steers - B Hogs	85.1	143.7	128.6	114.6	108.4
Good Lambs - B Hogs	90.2	112.0	114.2	93.4	83.6
Good Steers - Good Lambs	93.4	128.3	114.0	122.8	129.6

* Prices of 100 lb. good steers (or lambs) expressed as a percentage of the price of 100 lb. B live hogs (federal government premium included) or good lambs.

LIVE STOCK MARKETING IN ALBERTA

	CATTLE		CALVES		SHEEP AND LAMBS		HOGS	
	1960	1961	1960	1961	1960	1961	1960	1961
	- Number of Head -							
Receipts of Public Stockyards and Packing Plants:								
Month of September	82,018	101,403	13,893	16,674	21,158	23,979	123,892	142,067
January - September	608,310	650,551	74,028	78,210	102,148	122,041	1,364,602	1,201,118
Shipments to Country Points from Yards and Plants:								
Month of September	20,614	18,538	4,214	5,518	2,132	1,108	-	-
January - September	83,679	95,057	14,839	20,727	4,151	3,903	-	-
Net Marketings at Public Stockyards and Packing Plants:								
Month of September	61,404	82,865	9,679	11,156	19,026	22,871	123,892	142,067
January - September	524,631	555,494	59,189	57,483	97,997	118,138	1,364,602	1,201,118
No. of Hog Carcasses graded "A" and "B":								
Month of September "A"	-	-	-	-	-	-	26,445	39,658
Month of September "B"	-	-	-	-	-	-	56,677	64,346
January - September "A"	-	-	-	-	-	-	299,905	321,209
January - September "B"	-	-	-	-	-	-	648,178	543,473
Slaughtering at Uninspected Establishments:								
Month of September	2,354	2,189	738	560	383	296	2,720	2,808
January - September	20,655	20,982	4,994	4,635	1,747	1,930	34,503	27,954
Total Net Live Stock Marketings:								
Month of September	63,758	85,054	10,417	11,716	19,409	23,167	126,612	144,875
January - September	545,286	576,476	64,183	62,118	99,744	120,068	1,399,105	1,229,072
Estimated Value of Live Stock Marketings:								
Month of September	11,770,000	15,841,000	721,000	828,000	312,000	321,000	4,843,000	5,672,000
January - September	100,888,000	107,284,000	4,778,000	4,831,000	1,743,000	1,895,000	42,969,000	47,537,000
***Estimated Federal Premiums on Grade "A" Hogs:**								
Month of September	-	-	-	-	-	-	109,567	118,974
January - September	-	-	-	-	-	-	1,247,988	963,627

Estimated Total Income from the Sale of Live Stock:

		1960	1961
(*) Grade "A" Premium $2.00	Month of September	$ 17,756,000	$ 22,781,000+
Grade "B" Premium $1.00			
From October 2nd, 1960, Grade "A" $3.00, Grade "B" Nil	January - September	$ 151,626,000	$ 162,511,000+

(+) Including Quality Premiums on Lambs Grade "A" $2.00; Grade "B" $1.00 - from August 14, 1961 ($90.00)

FARM SALES AND CASH INCOME FROM DAIRY PRODUCTS (AUGUST AND JANUARY - AUGUST) AND POULTRY PRODUCTS (SEPTEMBER AND JANUARY - SEPTEMBER) FOR ALBERTA 1960 and 1961

	FARM SALES				FARM CASH INCOME			
	AUGUST		JANUARY - AUGUST		AUGUST		JANUARY - AUGUST	
	1960	1961	1960	1961	1960	1961	1960	1961
DAIRY PRODUCTS:	- thousands of pounds -				- thousands of dollars -			
Butterfat for Creamery Butter	3,602	3,829	21,892	23,957	2,362	2,480	14,421	15,712
Dairy Butter	3	3	26	27	2	2	16	16
Milk for Cheese Making	2,068	2,123	14,146	14,707	54	53	369	386
Milk for Concentration, Ice Cream and for Fluid Cream Sales*	18,444	18,436	126,575	126,164	509	513	3,519	3,492
Milk for Fluid Sales	24,175	24,900	201,858	204,030	1,114	1,150	9,272	9,421
TOTAL VALUE					$ 4,041	4,198	27,597	29,027

* Ice Cream and Fluid Cream Converted to Milk Basis.

POULTRY PRODUCTS*	SEPTEMBER		JANUARY - SEPTEMBER		SEPTEMBER		JANUARY - SEPTEMBER	
	1960	1961	1960	1961	1960	1961	1960	1961
	- dozen -				- dollars -			
Eggs Received at Registered Grading Stations	996,000	1,099,000	11,086,000	11,191,000	312,000	345,000	2,628,000**	2,572,000+
	- pounds -							
Poultry Marketed through Registered Stations	3,536,000	5,786,000	12,182,000	18,068,000	851,000	1,118,000	2,759,000	3,501,000
TOTAL VALUE EGGS AND POULTRY					$ 1,163,000	1,463,000	5,387,000	6,073,000

* Percent of Marketings Sold Through Registered Stations

	1955	1956	1957	1958	1959	1960
Eggs	49.3	48.2	48.8	50.0	46.9	40.1
Poultry	44.4	40.3	45.9	46.3	46.2	50.4

** Including Deficiency Payments of $194,499.00.

\+ Including Deficiency Payments Jan. - June 1961 of $399.00

SUMMARY OF GENERAL STATISTICS

Compiled
by
ALBERTA BUREAU OF STATISTICS, DEPARTMENT OF INDUSTRY AND DEVELOPMENT
MANUFACTURING INDUSTRIES ALLIED TO AGRICULTURE

SEPTEMBER AND NINE MONTH PERIOD ENDING SEPTEMBER 30, 1961, AS COMPARED WITH CORRESPONDING PERIODS IN 1960

		1960 (Jan. - Sept.)	1961 (Jan. - Sept.)	9 Months Inc. or (-) Dec.	1960 (September)	1961 (September)	1 Month Inc. or (-) Dec.
				%			%
Flour Mills (7 Firms)	- Gross Sales $.	12,669,116	13,477,360*	6.4	1,380,537	1,281,420	- 7.2
	Production - Centals.	4,520,778	4,546,316*	0.6	484,102	426,977	- 11.8
	Value $.	21,875,438	22,166,183	1.3	2,271,463	2,093,009	- 7.9
Creamery Butter	- Production Lbs.	30,282,951*	33,225,010	9.7	3,548,625	3,868,637	9.0
	Value $.	18,869,306*	20,848,694	10.5	2,211,148	2,427,570	9.8
Factory Cheese	- Production Lbs.	1,433,607*	1,439,542	0.4	157,768	161,907	2.6
	Value $.	515,239*	527,065	2.3	56,702	58,287	2.8
Dairy Factories	- Gross Sales $.	31,730,293	32,544,208	2.6	3,370,750	3,623,844	7.5
Packing Plants	- Gross Sales $.	141,143,803	155,641,022	10.3	17,753,387	20,924,798	17.9
	Production--Meat Lbs.	349,005,871	380,330,201	9.0	40,106,346	50,628,150	26.2
	Value $.	97,780,750	113,918,449	16.5	12,313,404	15,304,943	24.3
	- Exports Meat Lbs.	188,423,013	218,128,684	15.8	23,428,291	28,770,497	22.8
	Value $.	56,035,354	73,279,704	30.8	7,401,619	9,528,478	28.7
Margarine Sales	- Lbs.	7,379,252	8,023,300	8.7	1,175,043	1,439,321	22.5
	Value $.	1,936,499	2,187,546	13.0	310,056	387,342	24.9

(*) Adjusted.

(1) Source: Dairy Branch, Alberta Department of Agriculture.

MINERALS AND ALLIED INDUSTRIES - ALBERTA

SEPTEMBER AND NINE MONTH PERIOD ENDING S E P T E M B E R 30, 1961, AS COMPARED WITH CORRESPONDING PERIODS IN 1960

			1960 (Jan. - Sept.)	1961 (Jan. - Sept.)	9 Months Inc. or (-) Dec.	1960 (September)	1961 (September)	1 Month Inc. or (-) Dec.
					%			%
Coal (1)	Production	Tons.	1,440,702	1,202,833	- 16.5	249,123	219,130	- 12.0
		Value $.	6,944,356	6,311,420	- 9.1	1,230,513	1,180,482	- 4.1
Salt	Production	Tons.	53,319	59,484	11.6	5,437	7,380	35.7
Petroleum Products Refined--Gross Sales		$.	123,250,379	122,350,568	- 0.7	16,568,864	16,104,478	- 2.8
Propane	Production	Barrels.	1,451,754	1,687,885	16.3	149,453	198,139	32.6
	Sales	Barrels.	1,419,369	1,599,365*	12.7	152,444	172,307	13.0
		Value $.	1,663,029	1,965,062*	18.2	167,633	197,758	18.0
Butane	Production	Barrels.	921,385	1,343,491*	45.8	98,593	161,005	63.3
	Sales	Barrels.	894,164	979,858*	9.6	101,449	92,996	- 8.3
		Value $.	1,186,793	1,193,914*	0.6	140,083	106,352	- 24.1
Sulphur	Production	-Long Tons.	241,035	305,920	26.9	23,427	36,485	55.7
	Sales	-Long Tons.	162,096	226,676*	39.8	18,212	26,638	46.3
Clay Products	Gross Sales	$.	2,445,201	2,360,464	- 3.5	317,239	375,122	18.2
Cement Products	Gross Sales	$.	4,462,850	7,204,068	61.4	614,997	1,181,249	92.1
Cement	Production	Tons.	520,050	544,506	4.7	65,117	83,780	28.7
		Value $.	7,882,881	8,655,721	9.8	962,585	1,307,048	35.8
Lime	Gross Sales	$.	698,171	838,300	20.1	76,755	90,725	18.2
	Production	Tons.	22,730	27,220	19.8	2,452	3,220	31.3
		Value $.	318,019	393,461	23.7	34,155	46,078	34.9

(*) Adjusted.

(1) Source: Mines Division, Department of Mines and Minerals, Alberta.

MINERALS AND ALLIED INDUSTRIES - ALBERTA

AUGUST AND EIGHT MONTH PERIOD ENDING AUGUST 31, 1961, AS COMPARED WITH CORRESPONDING PERIODS IN 1960

		1960 (Jan. - Aug.)	1961 (Jan. - Aug.)	8 Months Inc. or (-) Dec.	1960 (August)	1961 (August)	1 Month Inc. or (-) Dec.
(1)				%			%
Petroleum - Crude	Production - Barrels.	89,486,081	102,482,268	14.5	9,945,498	14,089,453	41.7
	Sales and Exports-Barrels.	92,357,530	106,035,167	14.8	10,532,069	14,255,904	35.4
	Value of Sales $.	209,923,343	238,811,512	13.8	23,292,971	32,563,931	39.8
Condensate	Production - Barrels.	1,182,296	3,787,246	220.3	30,295	479,383	-
	Sales and Exports-Barrels.	1,182,907	3,696,450	212.5	29,109	447,808	-
	Value of Sales $.	2,651,557	8,111,713	205.9	63,429	999,352	-
Natural Gasoline	Production - Barrels.	942,199	1,056,101	12.1	109,116	128,694	17.9
	Sales and Exports-Barrels.	938,158	1,049,903	11.9	108,110	128,452	18.8
	Value of Sales $.	2,216,064	2,406,765	8.6	255,733	281,327	10.0
Natural Gas	Production - M.C.F.	267,166,852	331,359,883	24.0	26,700,468	35,380,526	32.5
	Sales and Exports - M.C.F.	202,739,064	259,918,188	28.2	19,145,002	27,122,862	41.7
	Value of Sales $.	19,978,645*	31,492,121*	-	1,943,863*	3,549,547*	-
(2)							
Petroleum - Crude	Imports -- Barrels.	540,869	540,353	- 0.1	92,388	63,600	- 31.2
	Exports -- Barrels.	75,566,502	91,414,471	21.0	8,906,744	12,977,711	45.7
Petroleum Products Refined	Production-Barrels.	16,080,123	17,316,982	7.7	2,215,396	2,480,328+	12.0
	Imports -- Barrels.	439,261	621,773(A)	41.5	106,246	139,833	31.6
	Exports -- Barrels.	3,436,718	3,070,377	- 10.7	502,127	510,945	1.8

(1) Source: Oil and Gas Conservation Board.
(2) Source: Fuel Oil Tax Branch, Department of Provincial Secretary, Alberta.

(+) Composed of 1,198,319 bbls. gasoline; 447,531 bbls. natural gasoline; 582,395 bbls. diesel fuel; 47,199 bbls. kerosene; 259,282 bbls. other fuel and miscellaneous products.

(*) Not computed on same basis.

(A) Amended.

GENERAL STATISTICS - ALBERTA, LATEST MONTHS AS COMPARED WITH CORRESPONDING PERIODS IN PREVIOUS YEARS

			1960 (Jan. - Aug.)	1961 (Jan. - Aug.)	8 Months Inc. or (-) Dec.	1960 (August)	1961 (August)	1 Month Inc. or (-) Dec.
					%			%
Bank Debits (1)	Calgary	Value $.	5,750,754,000	6,717,083,000	16.8	650,150,000	941,439,000	44.8
	Edmonton	Value $.	3,831,722,000	4,141,636,000	8.1	525,336,000	574,661,000	9.4
	Lethbridge	Value $.	320,590,000	325,420,000	1.5	41,339,000	39,329,000	- 4.9
	Medicine Hat	Value $.	142,371,000	156,534,000	9.9	19,584,000	20,567,000	5.0
	T O T A L	Value $.	10,045,437,000	11,340,673,000	12.9	1,236,409,000	1,575,996,000	27.5
New Motor Vehicles -- Gross Sales (2)		No.	28,919	28,989	0.2	2,956	3,221	9.0
		Value $.	91,831,000	90,217,000	- 1.8	9,215,000	9,891,000	7.3
Pulpwood Production (3)		Rough Cords.	196,035	220,214	12.3	23,768	25,649	7.9
Electricity - Net Generated (4)		K.W. Hrs.	2,216,784,000	2,387,515,000	7.7	266,816,000	292,838,000	9.8
			1960 (Jan. - Sept.)	1961 (Jan. - Sept.)	9 Months Inc. or (-) Dec.	1960 (September)	1961 (September)	1 Month Inc. or (-) Dec.
					%			%
Forestry (Crown Lands)-Production Lumber		Ft.B.M.	303,400,000	202,500,000	- 33.3	7,200,000	6,500,000	- 9.7
		Value $.	17,445,000	11,644,000	- 33.3	414,000	374,000	- 9.7
Total Value of Lumber & Other Forestry Products		$.	22,879,000	16,199,000*	- 29.2	1,280,000	421,000	- 67.1
Life Insurance Sales		$.	239,065,000	248,471,000	3.9	23,745,000	23,944,000	0.8
			1960 (Jan. - Oct.)	1961 (Jan. - Oct.)	10 Months Inc. or (-) Dec.	1960 (October)	1961 (October)	1 Month Inc. or (-) Dec.
					%			%
Fur (Wild Life)		No. of Pelts.	1,265,059	1,138,775	- 10.0	65	13,700	-
		Value $.	2,095,741	1,365,470	- 34.8	1,054	19,948	-

(*) Adjusted

(1) Source: Cheques cashed in Clearing Centres, Vol. 38, No. 8, Dominion Bureau of Statistics
(2) Source: New Motor Vehicles Sales and Motor Vehicles Financing, Vol. 33, No. 8, Dominion Bureau of Statistics.
(3) Source: Pulpwood Production, Consumption and Inventories, Vol. 4, No. 8, Dominion Bureau of Statistics.
(4) Source: Electric Power Statistics, Vol. 29, No. 8, 1961, Dominion Bureau of Statistics

CONSTRUCTION - ALBERTA

SEPTEMBER AND NINE MONTH PERIOD ENDING SEPTEMBER 30, 1961, AS COMPARED WITH CORRESPONDING PERIODS IN 1960

		1960 (Jan. - Sept.)	1961 (Jan. - Sept.)	9 Months Inc. or (-) Dec.	1960 (September)	1961 (September)	1 Month Inc. or (-) Dec.
BUILDING PERMITS:				%			%
CALGARY	Value $.	54,088,855	56,979,002	5.3	4,238,755	4,650,189	9.7
EDMONTON	Value $.	33,429,041	53,322,519	59.5	5,804,714	6,272,159	8.1
LETHBRIDGE	Value $.	5,688,147	5,664,112	- 0.4	1,111,044	783,080	- 29.5
MEDICINE HAT	Value $.	4,007,375	3,878,370	- 3.2	294,685	662,900	125.4
RED DEER	Value $.	4,542,636	5,388,730	18.6	1,559,560	628,450	- 59.7
DRUMHELLER	Value $.	517,050	354,139	- 31.5	17,450	63,650	264.8
WETASKIWIN	Value $.	368,850	1,255,450	240.4	83,750	93,500	11.6
CAMROSE	Value $.	1,811,500	1,218,900	- 32.7	665,500	169,800	- 74.5
GRANDE PRAIRIE	Value $.	1,442,814	2,251,468	56.0	250,250	446,490	78.4
LLOYDMINSTER	Value $.	705,115	1,357,979	92.6	104,300	126,205	21.0
TOTAL (10 CITIES) .... PERMITS	NUMBER	10,898	13,150	20.7	1,922	1,795	- 6.6
	VALUE $.	106,601,383	131,670,670	23.5	14,129,408	13,896,423	- 1.6
TOTAL (OTHER MUNICIPALITIES)	VALUE $.	37,688,625	53,836,008	42.8	6,574,975	6,475,019	- 1.5
CONTRACTS AWARDED - ALBERTA: (1)							
RESIDENTIAL	Number	2,289	4,805	109.9	296	717	142.2
	Value $.	34,080,200	83,205,800	144.1	3,991,400	11,494,800	188.0
BUSINESS	Number	577	611	5.9	88	87	- 1.1
	Value $.	61,711,800	64,796,600	5.0	7,322,000	13,180,900	80.0
INDUSTRIAL	Number	64	53	- 17.2	6	6	-
	Value $.	25,257,600	33,605,800	33.1	247,800	614,800	148.1
ENGINEERING	Number	293	259	- 11.6	49	27	- 44.9
	Value $.	45,067,000	59,068,200	31.1	5,297,400	1,258,300	- 76.2
TOTAL	NUMBER	3,223	5,728	77.7	439	837	90.7
	VALUE $.	166,116,600	240,676,400	44.9	16,858,600	26,548,800	57.5

(1) Source: Building Reporter Section, MacLean Building Guide, October, 1961, Published by Hugh C. MacLean Publications.

(Based on information collected by MacLean Building Reports).

VISITORS TO NATIONAL PARKS & RESERVES - ALBERTA

OCTOBER AND TEN MONTH PERIOD ENDING OCTOBER 31, 1961, AS COMPARED WITH CORRESPONDING PERIODS IN 1960

	1960 (Jan. - Oct.)	1961 (Jan. - Oct.)	10 Months Inc. or (-) Dec.	1960 (October)	1961 (October)	1 Month Inc. or (-) Dec.
	No.	No.	%	No.	No.	%
Banff	958,837	986,320	2.9	55,024	43,246	- 21.4
Elk Island	184,177	187,371	1.7	8,267	10,790	30.5
Jasper	341,419	346,537	1.5	8,995	6,825	- 24.1
Waterton Lakes	349,496	420,865	20.4	12,599	12,980	3.0
TOTAL	1,833,929	1,941,093	5.8	84,885	73,841	- 13.0

WHOLESALE TRADE - TRENDS - ALBERTA

SEPTEMBER AND NINE MONTH PERIOD ENDING SEPTEMBER 30, 1961, AS COMPARED WITH CORRESPONDING PERIODS IN 1960

	1960 (Jan. - Sept.)	1961 (Jan. - Sept.)	9 Months Inc. or (-) Dec.	1960 (September)	1961 (September)	1 Month Inc. or (-) Dec.
BY TYPES:	$	$	%	$	$	%
Automotive Accessories, Equipment and Supplies ...	73,798,000	69,351,000	- 6.0	6,955,000	8,020,000	15.3
Boots and Shoes	3,840,000	3,774,000	- 1.7	524,000	515,000	- 1.7
Drugs	10,227,000	10,519,000	2.9	786,000	829,000	5.5
Dry Goods	11,298,000	10,829,000	- 4.2	1,581,000	1,445,000	- 8.6
Electrical Appliances and Radios	45,307,000	40,716,000	- 10.1	5,677,000	4,750,000	- 16.3
Florists	840,000	856,000	1.9	33,000	37,000	12.1
Furntiure	3,024,000	2,371,000	- 21.6	306,000	291,000	- 4.9
Groceries (including Fruits and Vegetables)	171,759,000	184,303,000	7.3	21,664,000	20,514,000	- 5.3
Hardware	52,658,000	52,536,000	- 0.2	5,783,000	6,454,000	11.6
Lumber and Building Supplies	45,473,000	46,370,000	2.0	5,439,000	5,258,000	- 3.3
Machinery, Agricultural	42,409,000	44,192,000	4.2	4,124,000	4,542,000	10.1
Machinery, Other	20,857,000	19,221,000	- 7.8	1,771,000	1,646,000	- 7.1
Paints and Varnishes	8,364,000	8,124,000	- 2.9	912,000	825,000	- 9.5
Paper	8,923,000	9,504,000	6.5	484,000	473,000	- 2.3
Tobacco	23,247,000	23,882,000	2.7	2,460,000	2,605,000	5.9
Oilfield Supplies	19,985,000	19,056,000	- 4.6	1,412,000	2,249,000	59.3
Carbonated Beverages	9,207,000	9,199,000	- 0.1	1,044,000	945,000	- 9.5
Miscellaneous	59,416,000	61,427,000	3.4	4,480,000	4,240,000	- 5.4
TOTAL	610,631,000*	616,228,000*	0.9	65,436,000*	65,637,000*	0.3
LOCATIONS:						
Calgary	126,862,000	131,331,000	3.5	11,974,000	12,421,000	3.7
Edmonton	147,900,000	150,815,000	2.0	17,417,000	16,488,000	- 5.3
Lethbridge	12,699,000	12,719,000	0.2	1,095,000	1,030,000	- 5.9
Medicine Hat	1,832,000	1,809,000	- 1.3	202,000	181,000	- 10.4
Red Deer	4,621,000	4,641,000	0.4	498,000	453,000	- 9.0
Smaller Centres	5,613,000	5,891,000	5.0	480,000	466,000	- 2.9
Major Cities - Not distributable by location	311,104,000	309,022,000	- 0.7	33,770,000	34,598,000	2.5
TOTAL	610,631,000	616,228,000	0.9	65,436,000	65,637,000	0.3

(*) Any slight differences between totals and their components are due to the rounding of the figures.

The figures may be considered as more indicative of trends of business in the various lines and for the various locations than of actual volume of business.

RETAIL TRADE - ALBERTA

AUGUST AND EIGHT MONTH PERIOD ENDING AUGUST 31, 1961, AS COMPARED WITH CORRESPONDING PERIODS IN 1960

	1960 (Jan. - Aug.)	1961 (Jan. - Aug.)	8 Months Inc. or (-) Dec.	1960 (August)	1961 (August)	1 Month Inc. or (-) Dec.
	$	$	%	$	$	%
TOTAL RETAIL TRADE:	866,074,000*	877,136,000	1.3	115,738,000*	114,405,000	- 1.2
Grocery and Combination Stores	151,813,000	158,745,000	4.6	19,064,000	20,419,000	7.1
Other Food and Beverage Stores	41,478,000	41,118,000	- 0.9	5,027,000	4,882,000	- 2.9
General Stores	39,728,000	40,884,000	2.9	5,292,000	5,678,000	7.3
Department Stores	93,158,000	96,030,000	3.1	12,790,000	12,534,000	- 2.0
Variety Stores	10,315,000	11,678,000	8.0	1,576,000	1,686,000	7.0
Motor Vehicle Dealers	172,495,000	166,500,000	- 3.5	20,095,000	17,824,000	- 11.3
Garage and Filling Stations	54,524,000	55,600,000	2.0	7,358,000	8,192,000	11.3
Men's Clothing Stores	13,391,000	12,535,000	- 6.4	1,604,000	1,500,000	- 6.5
Family Clothing Stores	6,708,000	6,739,000	0.5	967,000	860,000	- 11.1
Women's Clothing Stores	14,740,000	14,382,000	- 2.4	1,834,000	1,698,000	- 7.4
Shoe Stores	5,661,000	5,436,000	- 4.0	765,000	718,000	- 6.1
Hardware Stores	26,770,000	26,126,000	- 2.4	3,728,000	3,485,000	- 6.5
Lumber and Building Material Dealers	36,350,000	38,888,000	7.0	5,399,000	5,459,000	1.1
Furniture, Appliances and Radio Stores	29,021,000	27,212,000	- 6.2	4,108,000	3,781,000	- 8.0
Restaurant	28,454,000	28,953,000	1.8	3,490,000	3,480,000	- 0.3
Fuel Dealers	1,470,000	1,475,000	0.3	116,000	104,000	- 10.3
Drug Stores	18,115,000	18,353,000	1.3	2,187,000	2,198,000	0.5
Jewellery Stores	4,222,000	4,163,000	- 1.4	598,000	583,000	- 2.5
Miscellaneous	117,165,000	122,319,000	4.4	19,741,000	19,324,000	- 2.1

Source: Retail Trade, Vol. 33, No. 8, Dominion Bureau of Statistics,

(*) Any slight differences between the totals and their components are due to the rounding of figures.

EMPLOYMENT AND AVERAGE WEEKLY WAGES AND SALARIES, ALBERTA, BY INDUSTRIES

JULY 1961, As Compared with Corresponding Month in 1960 and 1959

	Index Numbers (1949 = 100) Employment — Last Pay Period of			Average Weekly Wages and Salaries — Last Pay Period of			Employees Reported — Last Pay Period of
	July 1959	July 1960	July 1961	July 1959 $	July 1960 $	July 1961 $	July 1961 No.
Mining	119.4	119.2	113.5	104.35	109.02	110.78	16,437
Coal	16.2	19.3	11.5	82.07	77.71	78.37	926
Oil and Natural Gas	264.2	281.5	278.5	106.56	112.60	113.49	14,176
Manufacturing	168.5	158.9	158.0	76.11	80.93	82.00	34,244
Foods and Beverages	134.3	131.2	128.6	74.18	77.79	75.64	9,906
Meat Products	153.1	140.7	139.7	81.14	84.76	81.91	4,497
Wood Products	129.2	102.5	101.2	59.20	64.73	64.69	3,120
Printing, Publishing and Allied Industries	134.7	139.8	136.1	73.11	77.38	79.52	1,829
Iron and Steel Products	236.4	205.5	204.2	79.71	83.51	93.33	3,878
Transportation Equipment	148.6	137.8	131.2	74.17	76.92	80.87	3,966
Non-Metallic Mineral Products (k)	202.9	195.3	188.9	75.86	79.40	82.18	3,108
Products of Petroleum and Coal	200.6	183.5	210.1	106.19	113.07	106.20	2,244
Chemical Products	302.4	359.5	338.9	93.89	105.94	104.44	2,125
Construction	241.1	249.6	247.6	80.43	86.32	87.80	28,755
Building and General Engineering (m)	244.2	247.8	261.8	84.02	91.37	94.51	17,380
Highways, Bridges and Streets	237.0	252.0	228.7	75.51	79.72	77.54	11,375
Transportation, Storage, Communication	134.6	127.7	128.6	82.86	87.49	91.24	27,145
Steam Railways	94.1	83.8	88.6	81.28	84.54	93.05	11,903
Electric and Motor Transportation (o)	181.4	186.4	169.4	84.38	87.75	90.09	4,690
Storage	118.4	117.7	113.7	62.85	64.06	66.13	2,594
Public Utility	166.0	161.6	155.6	86.64	93.19	93.66	4,879
Trade	168.7	173.4	171.6	63.26	65.46	67.10	37,990
Wholesale	162.6	162.7	163.0	73.81	77.44	79.52	13,789
Retail	172.1	179.8	176.9	57.67	58.95	60.02	24,201
Finance, Insurance and Real Estate	184.6	192.6	198.3	65.34	66.25	69.90	9,231
Service (v)	206.6	215.6	225.0	43.71	45.18	48.13	14,690
Hotels and Restaurants	200.8	206.3	208.3	38.95	39.61	40.95	8,734
Industrial Composite	164.5	164.4	163.8	75.72	79.16	80.71	174,119

(*) Including Northwest Territories.
(k) Abrasive, asbestos, hydraulic cement, clay glass, lime and gypsum, stone, concrete and miscellaneous non-metallic products.
(m) Buildings and structures, other construction, and special trade contractors.
(o) Interurban bus and coach and urban and suburban transportation systems; taxi cab and truck transportation; service incidental to transportation, and other transportation.
(v) Includes hotels, restaurants, laundries, dry cleaning plants, business, recreational services and miscellaneous services.

Source: Employment and Payrolls, July 1961, Dominion Bureau of Statistics.

EMPLOYMENT AND WAGES (Continued)

Employment and Average Weekly Wages and Salaries, CALGARY and EDMONTON, By Industries

J U L Y 1961. As Compared with Corresponding Month in 1960 and 1959

	Index Numbers (1949 = 100) Employment — Last Pay Period of			Average Weekly Wages and Salaries — Last Pay Period of			Employment Reported — Last Pay Period of
	July 1959	July 1960	July 1961	July 1959 $	July 1960 $	July 1961 $	July 1961 No.
EDMONTON:							
Manufacturing	198.4	181.5	174.7	77.30	82.20	82.86	14,305
Foods and Beverages	147.6	136.4	134.1	77.27	80.60	77.32	4,317
Meat Products	153.9	136.2	135.4	80.83	84.88	80.44	2,781
Construction	222.6	211.0	213.1	84.26	87.93	90.70	8,598
Building and General Engineering (a)	202.5	191.7	208.9	87.24	89.67	92.81	6,075
Wholesale Trade	187.0	195.5	220.3	72.62	74.88	76.75	6,089
Retail Trade	171.7	187.0	189.7	58.80	58.28	58.93	11,235
Service (v)	216.4	225.8	241.1	45.35	47.60	50.90	4,999
Industrial Composite	195.5	194.6	197.3	71.77	73.92	75.14	53,499
CALGARY:							
Manufacturing	150.9	143.9	143.8	78.31	83.76	84.91	10,912
Foods and Beverages	134.0	131.2	123.4	77.99	82.58	83.82	3,087
Transportation	135.9	123.6	112.6	74.48	79.71	84.58	2,218
Construction	296.0	305.9	274.1	78.28	86.58	86.81	6,082
Wholesale Trade	146.9	144.3	138.9	74.05	77.82	82.49	5,205
Retail Trade	172.6	176.2	171.4	57.96	61.63	62.11	8,564
Industrial Composite	177.1	179.3	175.8	70.55	75.19	76.66	45,111

Source: Employment and Payrolls, July 1961

Prepared in the

Employment Section of the Labour and Prices Division, Dominion Bureau of Statistics.

AVERAGE HOURS AND EARNINGS OF HOURLY-RATED WAGE EARNERS IN SPECIFIED INDUSTRIES - ALBERTA

JULY 1961. As Compared with Corresponding Month in 1960

	Average Hours		Average Hourly Earnings		Average Weekly Wages		Wage Earners Reported
	Last Pay Period of		Last Pay Period of		Last Pay Period of		
	July 1960	July 1961	July 1960	July 1961	July 1960	July 1961	July 1961
ALBERTA:	No.	No.	$	$	$	$	No.
Coal Mining	36.1	33.1	2.05	2.06	73.78	68.31	649
Oil and Natural Gas Production (c)	41.8	39.9	2.36	2.37	98.68	94.74	5,238
Manufacturing	40.3	39.8	1.89	1.95	76.15	77.55	22,956
Foods and Beverages	40.1	38.4	1.85	1.90	74.28	73.20	6,507
Meat Products	38.9	38.3	2.06	2.11	80.05	80.97	3,248
Transportation Equipment	39.8	39.7	1.87	1.97	74.48	78.27	2,988
Non-Metallic Mineral Products (e)	40.7	41.1	1.84	1.91	74.65	78.25	2,473
Building and General Engineering (m)	41.0	40.9	2.19	2.27	89.70	92.76	13,194
Highways, Bridges and Street Construction	45.4	42.0	1.77	1.80	80.18	75.48	7,627
Electric and Motor Transportation	42.3	41.2	1.91	1.92	80.67	78.95	1,793
Service (o)	39.8	40.3	0.96	0.97	38.29	39.11	7,968
EDMONTON:							
Manufacturing	41.0	39.9	1.90	1.96	77.81	78.14	9,937
Foods and Beverages	40.4	39.3	1.95	1.97	78.86	77.26	2,886
Building and General Engineering	39.8	39.3	2.17	2.29	86.44	89.87	4,736
CALGARY:							
Manufacturing	39.4	39.6	1.99	2.03	78.43	80.34	6,907

Source: Man Hours and Hourly Earnings, July 1961.

Prepared in the Employment Section of the Labour and Prices Division, Dominion Bureau of Statistics, Ottawa

(c) Oil shale and bituminous sand; contract drilling and prospecting for oil.
(e) Tires, tubes and other rubber products.
(m) Buildings and structures; other construction, special trade contractors.
(n) Interurban bus and coach and urban and suburban transportation systems; taxi cab and truck transportation; services incidental to transportation; other transportation.
(o) Hotels and restaurants; laundries; dyeing; cleaning and pressing; business and recreational services.

PRAIRIE REGION:*

Employment in the Prairie region decreased by 40,000 between August and September, somewhat more than usual for the month. It fell to an estimated 1,122,000. This was still higher than the estimated 1,104,000 in September 1960.

Dry weather advanced the grain harvest in many areas and also enabled contractors to complete pipeline and other construction projects ahead of schedule. Despite a generally ample supply of workers, many areas reported seasonal shortages in construction, transportation and food processing.

Unemployment, at 34,000, was only slightly higher in September than in August but 11,000 higher than in September last year. It was 2.9 per cent of the labour force in September, 2.7 per cent in August and 2.0 per cent in September 1960.

Employment in September was 18,000, or 1.6 per cent, higher than a year earlier. More than half of this increase was in agriculture, and service accounted for most of the remainder. There was a marked increase in metal mining employment, a result of the nickel mining development in northern Manitoba, but total mining employment showed no increase over the year owing to lower employment in oil and gas exploration and a continued decline in coal mining. In construction, employment was down over the year, although the value of construction contracts awarded has recently been considerably higher than last year.

In the week ended September 16, the Prairie labour force was estimated at 1,156,000, a figure 38,000 lower than the August estimate but 29,000 higher than the September 1960 estimate.

EMPLOYMENT AND PAYROLLS:

The Dominion Bureau of Statistics collects monthly data from firms, usually having 15 or more employees.

Data are requested for all classes of employees, irrespective of their functions in the business; statistics for the owners are not included. Employees engaged in agriculture, government, and educational services are excluded. Wages represent gross earnings before deductions for unemployment insurance, taxes, pension funds, etc., are made. They also include the cost-of-living bonus, and any other bonuses made at frequent intervals. They exclude value of board and lodging, employers contributions to unemployment insurance, workmen's compensation and pension and welfare funds as well as bonuses paid at irregular or infrequent intervals such as annual bonuses and retirement gratuities.

The tables on pages 14 and 15 compare the employment and wage situation at the last pay period of July 1961, with that existing one year earlier in the main non-agricultural industries of the province of Alberta. Figures for the cities of Calgary and Edmonton are shown as well.

* Source: Labour Gazette, Volume 61, No. 10, October 1961